

SonaKrete™
ACOUSTICAL FINISH

"Seen But Not Heard!"



INTERNATIONAL
CELLULOSE
CORPORATION
Manufacturers of insulation systems

We make PERFORMANCE and your COMFORT our top priorities!

Beautifully Quiet!

SonaKrete™ is an aesthetically pleasing finish with excellent sound absorption qualities. SonaKrete's™ light weight and adaptability to a wide range of architectural designs make it the industry leader in new construction & renovation projects.

Specify SonaKrete™ with Peace of Mind

- *Trained and licensed applicator network supported by the manufacturer's Field Services Division*
- *Conforms to a variety of substrates without compromising design configurations*
- *Hand "troweled" finish*
- *LEED™ eligible*

Performance Data

Inches	250Hz	500Hz	630Hz	800Hz	1000Hz	2000Hz	4000Hz	NRC
1/4"	0.07	0.39	0.54	0.65	0.69	0.83	0.87	0.50
3/8"	0.11	0.46	0.59	0.7	0.77	0.84	0.89	0.55
1/2"	0.16	0.49	0.66	0.81	0.89	1.03	0.97	0.65

NRC Values per ASTM C-423 conducted by a NVLAP certified testing laboratory

- Superior Sound Absorption
- Aesthetically Pleasing
- Standard & Custom Colors
- Cost Competitive
- Permanent Application
- Class 1 Fire Rated
- Faster Application
- Resilient
- Environmentally Safe
- Low Maintenance

Features & Benefits...



Who's Using SonaKrete™?

- **Hotels:** Casinos, Lobbies, Ballrooms, Conference Areas
- **Transportation Facilities:** Airports, Bus Stations, Train Stations
- **Educational Facilities:** Corridors, Commons, Cafeterias, Auditoriums
- **Worship Facilities:** Sanctuary, Fellowship Halls
- **Museums:** Exhibit Areas, Reception Areas

And Many More: Libraries, Offices, Courts, Restaurants, Atriums, Natatoriums, Correctional Facility Dayrooms...





Installation

LEED™ Contribution Points

Credit EA1 - Optimize Energy Performance
Credit MR5 - Local/Regional Materials

Credit MR4 - Recycled Content
Credit EQ4.4 - Low Emitting Materials

Product Limitations

SonaKrete™ should not be used in areas where there is prolonged exposure to water or heat in excess of 150° F (65° C). Nor should it be applied in areas requiring a washable surface, or where combustible contaminants such as dust, oil, etc., exist. Accumulations of these contaminants may become hazardous to the material. These contaminants will provide fuel source and will burn when ignited and fire may spread.

Special Precautions

The fire retardant chemicals used in SonaKrete™ are water soluble. When the material is used in areas where condensation will form or where it is in contact with water, a periodic fire retardant over-spray may be necessary. Surfaces receiving SonaKrete™ should be checked for possible contaminants, i.e., rust, dirt, water stains, etc. prior to application. These areas should be primed/sealed to prevent bleed through.

For further information on limitations and precautions see I.C.C. Warning Bulletin SF-387.

Warranty

International Cellulose Corporation (I.C.C.) warrants its products to be free from defects in materials and workmanship at the time of shipment. Application warranties are provided by the approved contractor. It is the responsibility of the user to determine compliance of the product with local building codes and other regulatory bodies. I.C.C. is herein publishing information and data based on specific and generic tests. I.C.C. believes this data is reliable as the present state of the art in fire, thermal, and acoustical testing, and can be used only as a guide for design. I.C.C. is not responsible for building design, appearance, or workmanship and makes no guarantee of performance. I.C.C. specifically disclaims any warranty of merchantability or fitness for a particular purpose. In no event shall I.C.C. be liable for special, indirect or consequential damage.



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